



Kango Electric Hammers

Fig. 8044 T

Technical details

Fundamentally these hammers consist of a Striker reciprocated by two centrifugal weights attached to bevel gearing, driven through a spline shaft by an Electric Motor.

A special Universal Motor has an ingeniously constructed Armature which prevents damage from vibration.

By removing a cover plate, the brush gear and all interior connections are accessible.

The brush gear has completely vibration proof terminal connections and controlled brush travel to prevent damage to the commutator.

Hammer mechanism runs in an oil bath and filler plug is provided for topping up.

When motor is switched on the mechanism operates without striking until tool is applied to the work.

"M" TYPE HAMMER (HEAVY)

A powerful model, recommended for the following work:—

For Drilling holes from 1 in. to 3 in. diameter in concrete and other tough materials.

Breaking down solidified chemicals.

Heavy cutting away with point or chisel on concrete or other tough material.

Spade work—a spade is available for occasional use.

Electrode driving for earthing purposes.

Silage and hay cutting on farms, etc.

An alternate Kit of tools to the value of the standard Kit can be supplied to suit special purposes.

PRICE £64 0 0 complete

SPECIFICATION

Number of blows : 1,800 per minute.

Length : 23½ in.

Consumption : 750 watts.

Weight : 23 lb.

STANDARD VOLTAGES

42, 50, 110/115, 120/130, 200/250 volts. A.C. single phase and D.C.

STANDARD KIT OF TOOLS AND EQUIPMENT

1 Cruciform Drill holder.	1 Allen Key
1 1½ × 12 in. Cruciform Drill.	1 1 ft. Adaptor Lead for connecting to any fitting.
1 1½ × 12 in. Cruciform Drill.	1 Comb holder.
1 Ejector.	3 Coarse Combs.
1 15 in. Point.	1 Tin of Kango Oil.
1 15 in. Chisel.	1 Catalogue.
1 Instruction Sheet.	1 Metal Carrier Case

"K" TYPE HAMMER (MEDIUM)

For Drilling holes in concrete, brick, breeze, etc., from ½ in. to 2 in.

Rawldrilling holes in similar materials from ½ in. to ½ in.

Medium cutting away on concrete, brick, breeze, stone, etc.

Chase cutting in brickwork and concrete for conduits, etc.

Bush hammering on concrete, brick and stone.

Vibrating and tamping concrete and pre-cast stone.

Hacking for keying purposes. **Plugging** in brickwork.

Dressing stone after quarrying.

Light spade work. A light spade is available for suitable applications.

Removal of old rendering, pebble dash, etc.

Flooring cleaning. Wide blade tools are available for cleaning off deposits from floors that have become coated with dirt, grease, etc.

An alternative Kit of tools to the value of the Standard Kit can be supplied to suit special purposes.

PRICE £54 0 0 complete

SPECIFICATION

Number of blows : 1,950 per minute.

Length : 22½ in.

Consumption : 625 watts.

Weight : 20 lb.

STANDARD VOLTAGES

42, 50, 110/115, 120/130, 200/250 volts. A.C. single phase and D.C.

STANDARD KIT OF TOOLS AND EQUIPMENT

1 Cruciform Drill holder.	1 Allen Key.
1 1½ × 8 in. Cruciform Drill.	1 1 ft. Adaptor Lead for connecting to any fitting.
1 1½ × 12 in. Cruciform Drill	1 Comb holder.
1 Ejector.	3 Coarse Combs.
1 12 in. Point.	1 Tin of Kango Oil.
1 12 in. Chisel.	1 Catalogue.
1 Instruction Sheet.	1 Metal Carrier Case.

"L" TYPE HAMMER (LIGHT)

The light hammer. Ideal for all classes of overhead work where a heavier hammer might be too cumbersome to operate. This hammer has also been particularly designed for all types of boiler and ship scaling and its lightness makes it specially adaptable for this work.

For Drilling holes in concrete, brick breeze, etc., from ½ in. to 1 in.

Rawldrilling holes in similar materials from ½ in. to ½ in.

Chase cutting in brickwork and concrete for conduits, etc.

Light cutting away and hacking.

Scaling, particularly on ships and boilers.

Light vibrating and tamping.

Brick raking and plugging.

Bush hammering on concrete, brick, stone, etc.

Millstone dressing with chisel or special bit.

Woodworking with wood chisel.

Fettling castings.

An alternative Kit of tools, to the value of the Standard Kit, can be supplied to suit special purposes.

PRICE £45 0 0 complete

SPECIFICATION

Number of blows : 2,100 per minute.

Length : 19½ in.

Consumption : 400 watts.

Weight : 15 lb.

STANDARD VOLTAGES

42, 50, 110/115, 120/130, 200/250 volts. A.C. single phase and D.C.

STANDARD KIT OF TOOLS AND EQUIPMENT

1 Cruciform Drill holder.	1 Allen Key.
1 1½ × 8 in. Cruciform Drill.	1 1 ft. Adaptor Lead for connecting to any fitting.
1 Ejector.	1 Comb holder.
1 Rawldrill holder.	3 Coarse Combs.
1 Tin Kango Oil.	1 Catalogue.
1 Instruction Sheet.	1 Metal Carrier Case.

Kango H Type Breaker

Fig. 8635 T

An electric hammer with power and strength required to stand up to the strains of a heavier blow.

This H Type is entirely suitable for breaking concrete and similar hard materials. It only requires to be connected by a light, strong, flexible cable to the nearest mains supply or a small portable generator and consumes approximately 1,400 watts—under 2 horsepower against about 15 horsepower used by its pneumatic equivalent.

Due to the absence of exhaust noises, the Kango Breaker is comparatively quiet. The air cushioning system also results in a minimum of vibration.

Specification

Number of blows	850-950 per min.
Consumption	1400-1500 watts
Weight	.. 77 lb.; length .. 36 $\frac{1}{2}$ in.	

Standard Voltages: 110/115, 220/250 v. A.C. Single Phase or D.C.

Standard Kit of Tools and Equipment

1 15-in. Point.	1 15-in. Chisel.
1 Tin of Kango Oil.	50-ft. Extension Lead.
1 Special Allen Key.	1 1-ft. Adaptor Lead.

Wooden Carrying Case

PRICE £130 0 0 each

